



SEQUENCE LISTING

RECEIVED

MAR 28 2003

TECH CENTER 1600/2900

<110> Regnier, Fred

<120> AFFINITY SELECTED SIGNATURE PEPTIDES FOR PROTEIN IDENTIFICATION AND QUANTIFICATION

<130> 290.00010101

<140> 09/849,924

<141> 2001-05-04

<150> 60/203,227

<151> 2000-05-05

<150> 60/208,184

<151> 2000-05-31

<150> 60/208,372

<151> 2000-05-31

<160> 6

<170> PatentIn version 3.0

<210> 1

<211> 15

<212> PRT

<213> Artificial

<220>

<223> peptide with five amino groups

<400> 1

Lys Asn Asn Gln Lys Ser Glu Pro Leu Ile Gly Arg Lys Lys Thr

1 5 10 15

<210> 2

<211> 5

<212> PRT

<213> Artificial

<220>

<223> internal standard peptide

<400> 2

Phe Leu Ser Tyr Lys
1 5

<210> 3

<211> 6

<212> PRT

<213> Artificial

$\langle 220 \rangle$

<223> arginine-containing peptide

<400> 3

Thr Ala Gly Phe Leu Arg
1 5

<210> 4

<211> 6

<212> PRT

<213> Artificial

<220>

<223> arginine-containing peptide

$\langle 220 \rangle$

<221> MOD_RES

$\langle 222 \rangle$ (1) . (1)

<223> optionally acetylated

<400> 4

His Leu Gly Leu Ala Arg
1 5

<210> 5

<211> 4

<212> PRT

<213> Artificial

<220>

<223> N-terminal sequence

<221> MOD_RES

<222> (1)..(1)

<220>

<223> Acetylation

<400> 5

His Leu Gly Leu
1

<210> 6

<211> 4

<212> PRT

<213> Artificial

<220>

<223> C-terminal sequence

<400> 6

Gly Leu Ala Arg
1